



Sustainable Communities Strategies Update

Caltrans Role in SB 375: Shared Compliance

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Planning and Modal Programs

Caltrans Role in SB 375

- California Interregional Blueprint (CIB) and SB 391
- Regional Transportation Plan Guidelines and SB 375
- New Statewide Technology and Tools

Senate Bill 391 (Liu)

Requires Caltrans to:

- Identify the statewide integrated multimodal transportation system
- Prepare Interim Report to legislature, by December 31, 2012, based on SB 375 sustainable communities strategies and their influence statewide
- Develop State Transportation Plan by December 31, 2015 that identifies the integrated, multimodal system needed to achieve maximum feasible greenhouse gas reductions

Reducing Greenhouse Gases: Shared Responsibilities

SB 375 (Steinberg) and SB 391 (Liu)

Regional Level

Statewide Level*

SB 375

SB 391

Sustainable Communities
Strategies (SCS)

California Interregional
Blueprint (CIB)

Regional Transportation
Plans (RTP)

California Transportation Plan
– Interim Report 2012

Coordination

California Transportation Plan
- 2015 Update

•Deliver Better Projects
•Efficient Use of Resources

Legend



Legislation



Analysis



Policy and Strategies



Outcomes

*Statewide Integrated Multimodal Transportation System

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California Interregional Blueprint Role in Advancing SB 375

- Integrating statewide modal plans and programs with new technology and tools
- Building upon regional transportation plans and SCSs
- Developing more robust modeling tools to analyze different scenarios and strategies

Next Steps—CIB Interim Report Working Group

- Kickoff on May 26, 2011 (5 meetings through June 2012)
- Assist in defining a methodology for the assessment
- Advise on addressing inconsistencies in interregional travel data
- Recommend improvements to implement SB 375 and SB 391

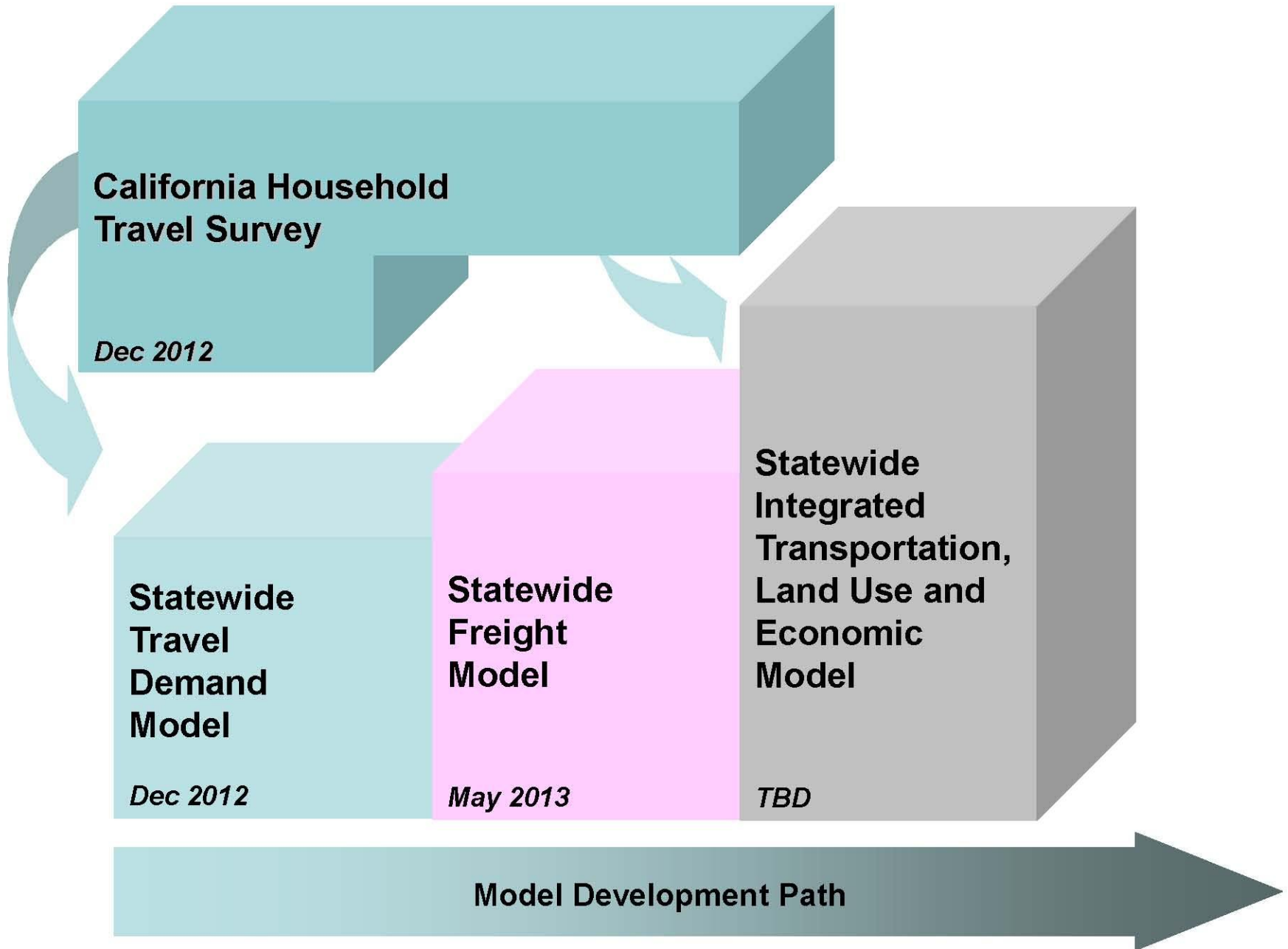
RTP Guidelines and SB 375

- Requires 18 MPOs to incorporate SCSs in RTP updates
- Requires use of current models and tools to determine SCS impacts
- Encourages new land use and activity-based modeling and coordination of modeling activities for consistency
- Provides metrics as a path to model improvements

New Statewide Technology and Tools


- Statewide Model Framework includes the Statewide Travel Demand Model
- CT Earth to visualize GIS data layers


Statewide Model Framework





CT Earth


Layers


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Imagery

Terrain

Showcase Projects

District 4 - Right-of-Way/Land Surveys

District 4 - System Planning

TIMI

Political Boundaries

Transportation

Roads

Transit

Aeronautics

Freight/Ports

Rail

Environment

Assets

Public Safety

Education

Cultural Geography

California Inter-Regional Blueprint

